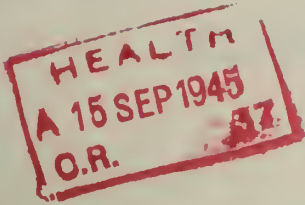


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THE URBAN DISTRICT

of

HAVANT AND WATERLOO

.....

ANNUAL REPORT

of the

MEDICAL OFFICER

OF HEALTH

.....

1944

.....

THE URBAN DISTRICT COUNCIL OF HAVANT AND WATERLOO.

To the Chairman and Members of the Urban District
Council of Havant and Waterloo.

Mr. Chairman, Mesdames and Gentlemen,

I beg to present to you the Annual Report on the health of the District, and some of the work of the Public Health Department for the Year 1944.

I have pleasure in advising you that during the five years of War the general health of the Community was maintained at a fairly high standard.

There were no serious epidemics of any kind during the Year. A noticeable decrease in the number of cases of Measles can be recorded - there being 84 cases during the Year compared with 335 during 1943. It is also worthy of note that there were no maternity deaths in the District during the Year.

During the Year an important change in the staff of the Public Health Department occurred through Mr. W. Fall-Appleton obtaining the post of Chief Sanitary Inspector to the City of Portsmouth. This took place in May and during the two months interval the sanitary administration of the Department was ably carried out by Mr. C.E. Maynard, Deputy Surveyor and Engineer who is also a qualified Sanitary Inspector. Mr. A.W.R. Turnbull, Deputy Chief Sanitary Inspector to the Borough of Chatham was appointed to fill the vacancy and he commenced his duties as Senior Sanitary Inspector on the 10th July, 1944.

I would like to record here my sincere thanks to the members of the Public Health Committee for the kind consideration shown to myself and to my staff, and to express my gratitude for the assistance given to me in the preparation of this Report, and in the general work of the Department throughout the Year by the three Officials mentioned above and by the Clerk in the Department.

I have the honour to be,

Your Obedient Servant,

RALPH M. SOAMES.

Medical Officer of Health.

VITAL STATISTICS

POPULATION.

Registrar General's estimate of resident population. 26,640

BIRTHS.

<u>Live births.</u>	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Legitimate.	249	254	503
Illegitimate.	15	19	34
			<hr/>
			537
			<hr/>

Birth Rate per 1,000 of the estimated population 20.15

<u>Still births.</u>	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Legitimate	4	7	11
Illegitimate	-	-	-

Birth Rate per 1,000 (Live and Still births) ... 20.57

DEATHS.

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
From all causes	157	192	349
Rate per 1,000 population		13.1	

Maternal Deaths.

Deaths from Puerperal Sepsis	Nil.
Deaths from Other Puerperal Causes	Nil.
Rate per 1,000 births	Nil.

Infantile Mortality. (Deaths under 1 year)

				<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Legitimate	...	...	...	7	7	14
Illegitimate	...	...	...	2	1	3
						<hr/>
						17
						<hr/>

Rate per 1,000 Live births ... 31.6

Legitimate infants per 1,000 legitimate
live births ... 27.8
Illegitimate infants per 1,000 illegitimate
live births ... 88.2

Causes of Death.

1.	Measles	...	...	...	...	Nil.
2.	Influenza	...	...	...	...	4.
3.	Tuberculosis of Respiratory System	...	...	...	...	8.
4.	Other Tuberculosis	...	...	...	...	1.
5.	Syphilis	...	...	...	...	1.
6.	Cancer	...	...	...	...	58.
7.	Diabetes	...	...	...	...	2.
8.	Cerebral Haemorrhage etc	...	...	...	...	39.
9.	Heart Disease	...	...	...	...	91.
10.	Other Circulatory Diseases	...	...	...	...	18.
11.	Bronchitis	...	...	...	...	23.
12.	Pneumonia (all forms)	...	...	...	...	5.
13.	Other Respiratory Diseases	...	...	...	...	3.
14.	Peptic Ulcer	...	...	...	...	4.
15.	Diarrhoea under 2 years	...	...	...	...	4.
16.	Other Digestive Diseases	...	...	...	...	8.
17.	Acute and Chronic Nephritis	...	...	...	...	7.
18.	Other puerperal Diseases	...	...	...	...	Nil.
19.	Congenital debility - Premature births etc.	...	...	...	...	12.
20.	Suicide	...	...	...	...	Nil.
21.	Road Traffic	...	...	...	...	3.
22.	Other violent Causes	...	...	...	...	8.
23.	All other Causes	...	...	...	...	49.
24.	Appendicitis	...	...	...	...	1.
						<hr/>
				TOTAL	...	349.
						<hr/>

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

Medical Officer of Health (Part-time).

R.M. Soames, M.B., B.Ch., D.P.H.

Senior Sanitary Inspector (who is also Meat Inspector holding Diploma of the Royal Sanitary Institute as Inspector of Meat and other Foods):-

W.F. Appleton (Chief Sanitary Inspector)
M.R. San.I., M.S.I.A. Until 15th May, 1944.

A.W.R. Turnbull.
M.R. San.I., M.S.I.A.

LABORATORY FACILITIES.

In addition to the facilities provided by the County Council the fullest advantage has been taken of the co-operation offered by the Emergency Public Health Laboratory under the direction of Dr. J. Duncan.

AMBULANCE FACILITIES.

It is to be noted that the Ambulances of the Civil Defence Casualty Service are available for general use, and this facility has been widely made use of and is greatly appreciated.

There is no change to record in the provision of Mortuary Service.

NURSING ASSOCIATION.

There is no change in the facilities provided for nursing in the home or midwifery.

TREATMENT CENTRES AND CLINICS.

Antenatal and Orthopaedic Clinics and also those for Venereal Diseases, together with the Maternity and Child Welfare Centres and facilities offered by the Tuberculosis Dispensary remain unchanged.

SCABIES CLINIC.

The number of cases treated at the Scabies Clinic, First Aid Post, Havant was 103, showing an appreciable decrease compared with 312 in the previous Year.

THE SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY

In spite of the ever increasing demand made upon it the service of the Portsmouth Water Company was at all times adequate to provide a constant and wholesome supply to the whole of the Area.

A sample of well water was taken and submitted for analysis from a house in Cowplain, and the Analyst's stated it was unfit for drinking purposes.

A notice was served on the Owner to have a pipe supply from the Portsmouth Water Company's Main installed, and this work was carried out.

The supply to Hayling Island is under the direction of a Committee of the Council who purchase the water in bulk from the Portsmouth Water Company. There are approximately 90 dwelling-houses on Hayling Island and 12 in the Waterloo Ward which obtain their supply from private wells which when time permits will be the subject of detailed examination and report.

DRAINAGE AND SEWERAGE.

The Engineer and Surveyor continues to cope satisfactorily with the difficulties attached to the Seven Sewage Disposal Works in the Area, and it is hoped that one of the Post War projects of the Council will be to proceed with their Scheme for Sewage Disposal.

RIVERS AND STREAMS.

Conditions normal. Sundry investigations were made by the Chief Sanitary Inspector in connection with suspected pollution of watercourses.

Representations as necessary were made in connection therewith, and generally conditions were made satisfactory by the Authorities concerned.

CLOSET ACCOMMODATION.

No change to report.

PUBLIC CLEANSING.

The emergency arrangements for the collection of refuse salvage and kitchen waste appear to be working satisfactorily.

The disposal of refuse and the emptying of cesspools have been carried out as hitherto.

SANITARY INSPECTION OF THE AREA.

Number of complaints received 204.

Visits and Inspections.

On complaint of nuisance etc.	...	...	...	184.
Interviews with owners, etc.	...	...	...	266.
Bakehouses.	...	...	...	11.
Dairies and Milkshops.	...	...	...	86.
Cowsheds.	...	...	...	72.
Tents, Caravans and Sheds.	...	...	...	6.
Moveable Dwellings.	...	...	...	11.
Fried Fish Premises.	...	...	...	11.
Slaughtering.	...	...	...	44.
Factories.	...	...	...	46.
Watercourses and Ditches.	...	...	...	74.
Urinals.	...	...	...	22.
Shops Acts.	...	...	...	5.
Overcrowding.	...	...	...	21.
Preserved Food etc.	...	...	...	16.
Water Supply.	...	...	...	48.
Miscellaneous.	...	...	...	109.
Drainage.	...	...	...	75.
Smoke Abatement.	...	...	...	9.
Verminous Premises.	...	...	...	12.
Meat and other Food Inspection	...	...	...	48.
Housing Act visits and revisits	...	...	...	82.
Infectious Diseases.	...	...	...	12.
Piggeries.	...	...	...	5.
Scabies.	...	...	...	11.
Cesspools.	...	...	...	10.
Milk for Bacteria.	...	...	...	15.
Scwage Works.	...	...	...	1.
Refuse Tips.	...	...	...	1.
Tuberculosis.	...	...	...	1.
Hackney Carriage.	...	...	...	16.
A.R.P. Shelters.	...	...	...	73.
Market.	...	...	...	8.
Mosquito Control.	...	...	...	2.
War Damage.	...	...	...	2.
Petroleum Act.	...	...	...	23.
Restaurants.	...	...	...	1.
Housing Act. Informal Notices.	...	...	...	20.
Statutory Notices.	...	...	...	6.
Public Health Act. Informal Notices	...	...	...	83.
Statutory Notices	...	...	...	9.
Rats and Mico Destruction Act.	...	...	...	36.

Infectious Disease.

Rooms Disinfected.	...	...	...	46.
Bedding Disinfected.	...	...	...	8.

Verminous Premises.

Houses Disinfested.	...	...	...	4.
Bedding Disinfested.	...	...	...	2.

TOTAL 1652

Unsound Food Condemned during 1944.

		Cwt.	qrs.	lbs.
Pork.	Decomposition.	3	2	8
Mutton.	Mould.		2	14
Beef.	Bruised.			4
Rice.	Contaminated by Mice.	1	3	0
Sugar.	Damaged and eaten by Wasps.	2	2	18
Cheese.	Decomposition.		1	1 $\frac{1}{2}$
Bacon.	Decomposition.			24
Butter.	Rancid.			8 $\frac{1}{2}$
42 Eggs.	Decomposition.			5
Sausage Meat.	Decomposition.			13
Sweets.	Impregnated with Glass.			
	Damaged by water.		1	2 $\frac{1}{2}$
Fish (Cod Fillets)	Decomposition.		3	0
42 Pkts Pudding.	Mould			10
18 Pies.	Decomposition.			
151 Tins Evaporated Milk.	Blown and/or Leaking.	1	0	18
8 Tins Condensed Milk.	Do			6
25 " Baked Beans.	Do			24
24 " Pilchards.	Do			24
9 " Prem.	Do			6 $\frac{1}{2}$
4 " Salmon.	Do			2 $\frac{1}{2}$
2 " Irish Stew.	Do			2
2 " Plums.	Do			5
2 " Soup.	Do			2
1 " Brisket.	Do			4
1 " Jam.	Do			1 $\frac{1}{2}$
1 " Herrings.	Do			1
1 " Chopped Ham.	Do			6
1 Pkt Suet.	Decomposition.			1
2 Pkts Soup	Decomposition.			
1 Jar Paste.	Broken.			
		12.	1.	16

DEFECTS IN FACTORIES, WORKSHOPS AND WORKPLACES.

Particulars.	Found.	Remedied.
Want of Cleanliness	2	2
Want of ventilation	1	1
Want of drainage of floors	1	1
Sanitary) Insufficient	3	3
Accommodation) Unsuitable or		
) defective	1	1
) Not separate for		
) sexes	2	2
Other nuisances	1	1
		11
		11

MOSQUITO CONTROL.

This subject has again received the active consideration of the Council who have carried on the arrangements entered into with The Director of the British Mosquito Control Institute (Mr. John F. Marshall, C.B.E., M.A.)

Progress was made with a survey of likely breeding places in other Districts- excepting of course Portsmouth and Havant - and further Conferences are to take place from which it is hoped will emerge a considerable extension of the Area at present under regular control.

During September two meetings were held at the Town Hall between the various Local Authorities in the neighbourhood, with a view to co-ordinating the work of Mosquito Control, and much progress in the matter was made.

RODENT CONTROL.

Rodent Control has received a great deal of attention during the Year, and in March the Council acting under the Rats and Mice Infestation Act 1943 appointed Mr. R.R. Wills as Rodent Officer.

The preliminary survey on the whole of the District had previously been carried out and the Rodent Officer commenced active duty on the 25th May, 1944.

The following is a resume of the work carried out during the Year:-

Cases dealt with by the Rodent Officer ...	...	79.
Number of bodies found ...	...	154.
Estimated number of rats killed ...	...	1090.
Cases dealt with by the occupiers themselves ...	...	43.
Total visits made for inspection, disinfection		
etc. ...		678.

The method used in the destruction of rats are those laid down by the Ministry of Food, and the chief poisons used are Zinc Phosphide, Arsenic and Red Squill.

HOUSING.

This important task will undoubtedly still be one of the Post War problems which should receive first priority and it is to be hoped that full use will be made of the experience gained in the District during the War years.

The need for houses, was never more acute than during this Year and it is to be hoped that 1945 will see the erection of at least some of the temporary and permanent houses allocated to this District.

CAMPING SITES.

During the War the camping sites have not been used due to this District being in a banned Area.

It is fully expected that with coming cessation of hostilities various camping sites will be re-opened and I submit that the

Council should seriously consider opening and running a large modern Camping Site of its own. Apart from providing the facilities for holiday-makers, it would be the means of much financial income to the Council.

MILK SUPPLY.

The cowsheds and dairies may be regarded as generally satisfactory and having due regard to all the difficulties under which those concerned with the production and distribution of milk, have been and are at present working, the position is better than was anticipated.

The arrangement for the submission of samples to the County Laboratory has been continued and the following were examined with results as set out.

Under Designation Order ... 17 complied.

In addition two samples were taken and submitted for examination in connection with the heat treatment process, and both were found to comply with the requirements for the designation "Pasteurised".

There are five licensed producers of Tuberculin Tested milk, and eleven licensed producers of Accredited milk.

Dealers licenses were issued for Tuberculin Tested milk eight, Pasteurised milk two.

PREVALENCE OF, AND CONTROL OVER, INECTIOUS AND OTHER DISEASES.

Diphtheria Immunisation.

Total number of children to whom full protective treatment was given in 1944 was 571.

Notifiable Diseases (other than Tuberculosis) during the Year 1944.

<u>Disease.</u>	<u>Total cases notified</u>	<u>Cases admitted to Hospital.</u>
Scarlet Fever. ...	20	11
Diphtheria. ...	1	1
Puerperal Pyrexia. ...	5	-
Pneumonia ...	6	-
Erysipelas. ...	3	-
Anterior Poliomyelitis. ...	2	-
Cerebro-Spinal Meningitis. ...	3	3
Measles. ...	84	2
Gastro Enteritis. ...	1	1
Whooping Cough. ...	37	1
Dysentery. ...	1	1
	<hr/> 162	<hr/> 20

TUBERCULOSIS.

<u>Age Period.</u>	<u>Respiratory</u>		<u>New Cases.</u> <u>Non-Respiratory.</u>		<u>Respiratory</u>		<u>Deaths.</u> <u>Non-Respiratory.</u>	
	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>
0 - 1	-	-	-	-	-	-	-	-
1 - 5	-	-	-	1	-	-	-	-
5 - 15	-	-	2	-	-	-	-	-
15 - 25	1	2	-	-	-	2	-	-
25 - 35	6	4	-	-	3	1	-	-
35 - 45	5	4	-	-	1	-	-	-
45 - 55	6	3	-	-	1	-	-	-
55 - 65	-	1	-	-	-	-	-	-
65 & over	-	-	-	-	-	-	-	-
	<u>18</u>	<u>14</u>	<u>2</u>	<u>1</u>	<u>5</u>	<u>3</u>	<u>-</u>	<u>-</u>
